

ABSTRACT OF THE DISCLOSURE

A multi-beam laser scanning unit capable of increasing assembly efficiency and productivity by making easy position alignment between a plurality of laser beams. The multi-beam laser scanning unit according to an embodiment of the present invention comprises a 5 laser diode unit for discharging a plurality of laser beams, a rotational member for supporting the diode unit and rotating to a substantially aligned position between a plurality of the laser beams, a fixing member for supporting the rotational member in a rotatable manner, a temporary joining part for maintaining joining status between the rotational member and the fixing member in such a way that the rotational member easily rotates but cannot move very 10 well at the rotated position once rotated when the rotational member rotates for position alignment between a plurality of the laser beams, and a fixing part for fixing the rotated rotational member to the fixing member.